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FORM PTO-1449		SERIAL NO.		CASE NO.
			09/370,696	6270/26
LIST OF PATENTS A	ND PUBLICATIONS FOR	FILING DATE		GROUP ART UNIT

LIST APPLICANT'S INFORMATION DISCLOSURE **STATEMENT**

August 9, 1999

APPLICANT(S): Simon H. Lightbody (use several sheets if necessary)

REFERENCE	DESIG	NATION	U.S. WATER	以表現 CUMENTS		
EXAMINER		DOCUMENT			CLASS/	FILING
INITIAL		NUMBER	DATE	NAME	SUBCLASS	DATE
17	A1	RE31,774	12/1984	Fletcher et al.		
16	A2	4,077,061	02/1978	Johnston et al.		6 /
16	A3	4,156,280	05/1979	Griess		N - 1/20
TR	A4	4,240,149	12/1980	Fletcher et al.		6 ≥ M
TE	A5	4,345,311	08/1982	Fielden		2 2 2
TE	A6	4,365,302	12/1982	Elms		22 EN
te	A7	4,388,611	06/1983	Haferd		
18	A8	4,455,612	06/1984	Girgis et al.		/ED 2000
TE .	A9	4,459,546	07/1984	Arrington et al.		D 00 00 00 00 00 00 00 00 00 00 00 00 00
TE	A10	4,463,311	07/1984	Kobayashi	11	3
THE	A11	4,568,934	02/1986	Allgood		
TE	A12	4,612,617	09/1986	Laplace, Jr. et al.		
TE	A13	4,642,564	02/1987	Hurley		
TE	A14	4,663,587	05/1987	Mackenzie		
TÉ,	A15	4,672,555 .	06/1987	Hart et al.		
18	A16	4,715,000	12/1987	Premerlani		
TE	A17	4,783,748	11/1988	Swarztrauber et al.	i	1
TE	A18	4,794,369	12/1988	Haferd		
TE	A19	4,837,504	06/1989	Baer et al.		
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TE.	A21	4,878,142	10/1989	Bergman et al.		
TE	A22	4,878,185	10/1989	Brand et al.		
TE	A23	4,884,021	11/1989	Hammond et al.		
15	A24	4,901,221	02/1990	Kodosky et al.		
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75	A30	5,081,413	01/1992	Yamada et al.		
TE	A31	5,122,735	06/1992	Porter et al.		
TE	A32	5,132,610	07/1992	Ying-chang		
TE	A33	5,151,866	09/1992	Glaser et al.		
78	A34	5,155,836	10/1992	Jordan et al.		
TE	A35	5,212,441	05/1993	McEachern et al.		
TE	A36	5,224,011	06/1993	Yalla et al.		
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FORM PTO-1449	THE STATE OF	SERIAL NO.	09/370,696	CASE NO. 6270/26
APPLICANT'S INFO	AND PUBLICA NONEMBER DRMATION DISCLOSURE ATEMENT	FILING DATI	August 9, 1999	GROUP ART UNIT 2635 -2858
(use several sheets if nece	ssary)	APPLICANT	(S) Simon H Light	thody

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EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS/ SUBCLASS		ING ATE
· 18	A38	5,233,538	08/1993	Wallis			
TE	A39	5,243,536	09/1993	Bradford		-	
17	A40	5,243,537	09/1993	Neumann			
175.	A41	5,245,275	09/1993	Germer et al.			
18	A42	5,247,454	09/1993	Farrington et al.	27		38
16	A43	5,258,704	11/1993	Germer et al.	1 0	30	
11/2	A44	5,262,715	11/1993	King et al.	3	2	m
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125	A46	5,301,121	04/1994	Garverich et al.		20	П
TE	A47	5,391,983	02/1995	Lusigman et al.	A	2	Q
18	A48	5,414,812	05/1995	Filip et al.	g		
TE	A49	5,426,780	06/1995	Gerull et al.			
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TE	A51	5,498,956	03/1996	Kinney et al.			
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· TE	A60	5,828,576	10/27/98	Loucks et al.			`

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EXAMINER	DOCUMENT			CLASS/	TRANSL	.ATION
INITIAL	NUMBER	DATE	COUNTRY	SUBCLASS	YES	NO
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EXAMINER INITIAL		OTHER ART (Including Author, Title, Date, Pertinent Pages, etc.)
16	A61	"QUAD4" Plus and MAXsys™ Multifunction Electronic Meters and IEDS," On-Line User Guide, QUAD4 Plus/MAXsys Products User's Guide, Rev 1.01, pages 1-1 - 1-4; 1-13 - 1-15; 4-100, 4-107 - 4-108. (No DATE)

EXAMINER T. Ed	WARds	DATE CONSIDERED 6//	101	
				

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FORM PTO-1449	5 1999 S	SERIAL NO.		CASE NO.
	3		09/370,696	6270/26
LIST OF PATENTS AND PUBL	CATIONS FOR	FILING DATE		GROUP ART UNIT
APPLICANT'S INFORMATION	DISCHOSTIRE		August 9, 1999	2635 -2858
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(use several sheets if necessary)		APPLICANT(S): Simon H Lighth	ondy

EXAMINER INITIAL		OTHER ART (Including Author, Title, Date, Pertinent Pages, etc.)
	A62	"QUAD4® Plus and MAXsys™ Multifunction Electronic Meters and IEDS", On-Line User
TE		Guide Product Definitions, QUAD4 Plus/MAXsys Products User's Guide, Rev 1.01, pages
•	A63	DEF-1 DEF-13. (べつ かみてど) "Protective Relaying Theory and Applications," edited by Walter A. Elmore, pp. 17-37
		(1994).
13	. A64	"The world is changing. The old answers no longer apply," Schlumberger, Bulletin No k # N
.16	A65	"Series PM170 Powermeters," SATEC, Bulletin. (NO PAGE NU., NO DIFFE)
	A66	"System 270 Powermeter," SATEC, Bulletin. (No PAGIÉ NU., NO DATE)
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اعم.	A68	"Series 290 Power Monitoring System," SATEC, Bulletin. (W PAGE NU., NO ATES)
16	A69	"PM290HD Powermeter With Harmonic Analysis," SATEC, Bulletin.
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16	A71	"Application Software, Professional Systems For Energy Control And Management,"
18	A72	"Power Monitoring And Analysis Systems," SATEC, Bulletin.
TE,	A73	"PM - 295 Powermeter / Harmonic Analyzer," SATEC, Bulletin.
K	A74	"PM 295 Power Monitoring System with Harmonic Analysis," SATEC, Bulletin.
125	A75	"PM 170M Powermeter - with KVA Measurements," SATEC, Bulletin.
16	A76	"Vector Electricity Meter with the Site Genie™ Monitor," General Electric,
16	A77	"VECTRON® SVX Solid-State Polyphase Meters," Schlumberger, Bulletin 11314 (March 1996).
TE	A78	"MAXsys® 2510 Substation/High-End Direct Access Meter," Siemens, Bulletin.
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18	A80	"AIN ALPHA® Meter For IEC Standards," ABB Information Systems, Bulletin.
16	A81	"ALPHA Stars™, National Wireless Communications for Remote Metering," ABB
10	A82	Information Systems, Bulletin. "AIN Alpha, High Function Multi-Tariff Solid State Electricity Meter," ABB Network Partner,
<i>1</i> €	A02	PB 42-280-lb, pp. 1-20.
175	A83	"MARK-V Digital True RMS Energy Meter," TransData, Inc., Bulletin.
113	A84	"MAXsys® - PSI," Siemens, Bulletin.
16	A85	"MeterView™ Software Environment,Instant Access to Maxsys™ Meter Information," Siemens, D00024D (1997).
12	A86	"MAXsys® - Multi-Access Metering And Control," Siemens, Bulletin.
12		"MAXsys® For Energy Providers," Siemens, Bulletin.
TE TE		QUAD4® Plus and MAXsys® Meters and IEDs, Siemens, QUAD2DSQ (1998).
16	A89	The QUAD4® Plus Solid-State Meter," PSI, Bulletin.
TE TE	A90	"kV Telephone Modem," General Electric, Bulletin.
11	A91	"kV A-Base Meters," General Electric, Bulletin.
15	A92	"kV Class 320 Meters," General Electric, Bulletin.
15.	1,102	INV Class S26 Wickers, Centeral Electric, Bulletin.

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LIST OF PATENTS AND PUBLICATIONS FOR	FILING DATE		GROUP ART UNIT
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(use several sheets if necessary)	APPLICANT(S)	: Simon H. Lightl	oody

ſ	EXAMINER INITIAL						
ŀ	O	OTHER ART (Including Author, Title, Date, Pertinent Pages, etc.) A93 "EnergyAxis™ Customer Site Metering System For On-Site Metering and Pow					
Λ	400		ABB Information Systems, Bulletin (1998).				
اه	es m	A94	"8500 ION® Direct Access Billing Meter," 8500 ION™, Power Measurement, Bulletin				
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9		A95	"7700 ION® 3-Phase Power Meter, Analyzer and Controller," 7700 ION™, Power				
V}	b. 1831		Measurement, Bulletin (April 22, 1998).				
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ŀ		A97	"American National Standard for Electrornechanical Watthour Meters," The Institute of				
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ı		A98	"American National Standard for Electronic Time-of-Use Registers for Electricity Meters,"				
	75		The Institute of Electrical and Electronics Engineers, Inc., ANSI C12 (Revision of ANSI C12 13-1985) (1991).				
[4	A99	"American National Standard for Solid-State Electricity Meters," The Institute of Electrical				
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Ī	4	A100	"American National Standard for Electricity Meters 0.2 and 0.5 Accuracy Classes,"				
L	te		American National Standards, ANSI C12.20 (1998).				
Į	16	A101	"ISO - Specification MTR1-96, Engineering Specification For Polyphase Solid-State				
L	NE.		Electricity Meters For Use On The ISO Grid," Exhibit A, pp. 1-42 (1997)				
ľ	TÉ	A102	"Specifications For Approval Of Type of Electricity Meters, Instrument Transformers And				
ŀ	- (C	1.100	Auxiliary Devices," Consumer and Corporate Affairs Canada.				
	<u> </u>	A103	"International Standard, Alternating current static watt-hour meters for active energy				
	12		(classes 0,2 S and 0,5 S), International Electrotechnical Commission, second edition (1992).				
ŀ		A104	"Meter-Mounting Devices, Industrial Products," Canadian Standards Association, C22.2				
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ŀ		A105	"Alternating-Current-Electricity-Metering,-Electric Power-Systems-and-Equipment,"-Canadian				
	12		Standards Association, CAN3-C17-M (1984).				
1	14	A106	"International Standard, Amendment 1 to Publication 868 (1986), International				
1		A 107	Electrotechnical Commission, Modification 1 (1986).				
1	,	A107	"International Standard, Electromagnetic-Compatibility-(EMC)Part 4: Testing-and				
	72		measurement techniques - Section 15: Flickermeter - Functional and design specifications," International Electrotechnical Commission, 61000 4-15 (1997).				
- [-5	A108	"Measurement Guide for Voltage Characteristics - Electricity Product Characteristics-and-				
I	16		Electromagnetic Compatibility," 230.02 Norcomp, Unipede (1995).				
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